Hardware and Software

# 1A APPLY Comment on Computers and Communication

1. Discuss with your class or team the many different DigiTools. Answer these questions:

* What is the first thing you remember doing with a computer?
* Which digital communication tools do you use most and why?
* What peripheral tools have you used? Have you ever used a scanner, a speech or recording headset or microphone, an artist drawing or writing tablet, or a digital camera? If so, what work or activity did you do with these tools?
* Have you seen anyone use the following devices: smart phone (such as an iPhone, a Treo, or a BlackBerry), digital video recorder, desktop PC, laptop PC, handheld computer, Tablet PC, or Global Positioning System (GPS)?
* Have you ever used a DigiTool such as an iPod or MP3 player, a digital video recorder, a cell phone, or a game console just for entertainment reasons?

If you have a wireless phone:

* + What games can you play on your phone?
  + Can you download music, ringtones, and web pages on your phone?
  + Does your phone have fingertip (multi-touch) control (like the iPhone) or a number pad for text messaging?
  + What do you like most about your phone?
  + What do you not like about your phone? What would you improve if you could?

2. Study the typical computer system shown in Figure 1.4. Discuss these questions:

* Is it nearly the same as the computer system you will be using?

* In what ways might it be different?
* Do you have a computer at home? If so, what is it like?